

(FILE 'HOME' ENTERED AT 14:01:15 ON 24 MAR 2009)

FILE 'MEDLINE, BIOSIS, CAPLUS' ENTERED AT 14:02:30 ON 24 MAR 2009

L1 487 S (GARDINER, E.? OR GARDINER E.?)/AU OR (HERZOG, H.? OR
HERZOG
L2 31 S Y RECEPTOR AND BONE FORMATION
L3 23 DUP REM L2 (8 DUPLICATES REMOVED)
L4 11 S L3 AND OSTEOLAST
L5 0 S L1 AND L2
L6 9733 S L1 AND MESENCHYMAL STEM CELL OR BONE MARROW STROMAL
CELL
L7 0 S L1 AND (MESENCHYMAL STEM CELL OR BONE MARROW STROMAL
CELL)
L8 9 S Y RECEPTOR AND (MESENCHYMAL STEM CELL OR BONE MARROW
STROMAL
L9 5 DUP REM L8 (4 DUPLICATES REMOVED)
L10 0 S Y RECEPTOR ASSOCIATED DIFFERENTIATION

=> d L4 1-11

L4 ANSWER 1 OF 11 MEDLINE on STN
AN 2007370577 MEDLINE
DN PubMed ID: 17491022
TI Greater bone formation of Y2 knockout mice is
associated with increased osteoprogenitor numbers and altered Y1
receptor
expression.
AU Lundberg Pernilla; Allison Susan J; Lee Nicola J; Baldock Paul A;
Brouard
Nathalie; Rost Stephanie; Enriquez Ronaldo F; Sainsbury Amanda;
Lamghari
Meriem; Simmons Paul; Eisman John A; Gardiner Edith M; Herzog
Herbert
CS Neuroscience Research Program, Garvan Institute of Medical
Research, St.
Vincent's Hospital, Darlinghurst, Sydney, New South Wales,
Australia..
pernilla.lundberg@odont.umu.se
SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No.
26, pp.
19082-91. Electronic Publication: 2007-05-09.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 200709
ED Entered STN: 26 Jun 2007
Last Updated on STN: 14 Sep 2007
Entered Medline: 13 Sep 2007

L4 ANSWER 2 OF 11 MEDLINE on STN
AN 2007370575 MEDLINE
DN PubMed ID: 17491016
TI Novel role of Y1 receptors in the coordinated regulation of bone
and

energy homeostasis.

AU Baldock Paul A; Allison Susan J; Lundberg Pernilla; Lee Nicola J; Slack
 Katy; Lin En-Ju D; Enriquez Ronaldo F; McDonald Michelle M; Zhang Lei;
 During Matthew J; Little David G; Eisman John A; Gardiner Edith M; Yulyaningsih Ernie; Lin Shu; Sainsbury Amanda; Herzog Herbert

CS Bone and Mineral Program, Garvan Institute of Medical Research, St Vincent's Hospital, 384 Victoria St, Darlinghurst, Sydney, New South Wales
 2010, Australia.

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No. 26, pp.
 19092-102. Electronic Publication: 2007-05-09.
 Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007
 Last Updated on STN: 14 Sep 2007
 Entered Medline: 13 Sep 2007

L4 ANSWER 3 OF 11 MEDLINE on STN

AN 2007075458 MEDLINE

DN PubMed ID: 17197054

TI The control of bone remodeling by neuropeptide Y receptors.

AU Allison S J; Baldock P A; Herzog H

CS Bone and Mineral Research Program, Garvan Institute of Medical Research,
 St. Vincent's Hospital, 384 Victoria Street, Darlinghurst, Sydney, NSW
 2010, Australia.

SO Peptides, (2007 Feb) Vol. 28, No. 2, pp. 320-5. Electronic Publication:
 2006-12-29. Ref: 36
 Journal code: 8008690. ISSN: 0196-9781.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)

LA English

FS Priority Journals

EM 200704

ED Entered STN: 6 Feb 2007
 Last Updated on STN: 13 Apr 2007
 Entered Medline: 12 Apr 2007

L4 ANSWER 4 OF 11 BIOSIS COPYRIGHT (c) 2009 The Thomson Corporation on STN

AN 2007:96622 BIOSIS

DN PREV200700102129

TI Inhibitory role of NPY2 receptor in regulating bone growth and formation
 in mice.

AU Healy, D. R. [Reprint Author]; Li, Y.; Simmons, H. A.; Pan, L. C.;
Brown,
T. A.; Li, M.

CS Pfizer Global Res and Dev, Groton, CT USA

SO Journal of Bone and Mineral Research, (SEP 2006) Vol. 21, No.
Suppl. 1,
pp. S9.

Meeting Info.: 28th Annual Meeting of the
American-Society-for-Bone-and-Mineral-Research. Philadelphia, PA,
USA.

September 15 -19, 2006. Amer Soc Bone & Mineral Res.
CODEN: JBMREJ. ISSN: 0884-0431.

DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)

LA English

ED Entered STN: 7 Feb 2007
Last Updated on STN: 7 Feb 2007

L4 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:905694 CAPLUS

DN 149:283169

TI Pancreatic polypeptide is secreted from and controls
differentiation

through its specific receptors in osteoblastic MC3T3-E1 cells

AU Hosaka, Hiroaki; Nagata, Azusa; Yoshida, Tomohiko; Shibata,
Takahisa;

Nagao, Toshitaka; Tanaka, Tomoaki; Saito, Yasushi; Tatsuno, Ichiro

CS Department of Clinical Cell Biology, Graduate School of Medicine,
Chiba

University, 1-8-1 Inohana, Chuo-ku, Chiba, 260-8670, Japan

SO Peptides (Amsterdam, Netherlands) (2008), 29(8), 1390-1395
CODEN: PPTDD5; ISSN: 0196-9781

PB Elsevier B.V.

DT Journal

LA English

RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2008:557383 CAPLUS

DN 148:577500

TI Regulation of bone remodeling by the central and peripheral nervous
system

AU Elefteriou, Florent

CS Vanderbilt University, Medicine, Nashville, TN, 37232-0575, USA

SO Archives of Biochemistry and Biophysics (2008), 473(2), 231-236
CODEN: ABBIA4; ISSN: 0003-9861

PB Elsevier

DT Journal; General Review

LA English

RE.CNT 104 THERE ARE 104 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2006:1137526 CAPLUS

DN 146:293026

TI Hypothalamic regulation of cortical bone mass: opposing activity of
 Y2
 receptor and leptin pathways
 AU Baldock, Paul A.; Allison, Susan; McDonald, Michelle M.; Sainsbury,
 Amanda; Enriquez, Ronaldo F.; Little, David G.; Eisman, John A.;
 Gardiner,
 Edith M.; Herzog, Herbert
 CS Bone and Mineral Program, Garvan Institute of Medical Research, St
 Vincent's Hospital, Sydney, New South Wales, Australia
 SO Journal of Bone and Mineral Research (2006), 21(10), 1600-1607
 CODEN: JBMREJ; ISSN: 0884-0431
 PB American Society for Bone and Mineral Research
 DT Journal
 LA English
 RE.CNT 25 THERE ARE 25 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:1158686 CAPLUS
 DN 144:185146
 TI Hypothalamic control of bone formation: distinct
 actions of leptin and Y2 receptor pathways
 AU Baldock, Paul A.; Sainsbury, Amanda; Allison, Susan; Lin, En-Ju D.;
 Couzens, Michelle; Boey, Dana; Enriquez, Ronaldo; During, Matthew;
 Herzog,
 Herbert; Gardiner, Edith M.
 CS Bone and Mineral Program, St Vincent's Hospital, Garvan Institute
 of
 Medical Research, Darlinghurst, Sydney, Australia
 SO Journal of Bone and Mineral Research (2005), 20(10), 1851-1857
 CODEN: JBMREJ; ISSN: 0884-0431
 PB American Society for Bone and Mineral Research
 DT Journal
 LA English
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2003:575496 CAPLUS
 DN 139:224954
 TI Synergistic effects of Y2 and Y4 receptors on adiposity and bone
 mass
 revealed in double knockout mice
 AU Sainsbury, Amanda; Baldock, Paul A.; Schwarzer, Christoph; Ueno,
 Naohiko;
 Enriquez, Ronaldo F.; Couzens, Michelle; Inui, Akio; Herzog,
 Herbert;
 Gardiner, Edith M.
 CS Neurobiology Program Garvan Institute of Medical Research, St
 Vincent's
 Hospital, Sydney, Australia
 SO Molecular and Cellular Biology (2003), 23(15), 5225-5233
 CODEN: MCEBD4; ISSN: 0270-7306
 PB American Society for Microbiology
 DT Journal
 LA English
 RE.CNT 46 THERE ARE 46 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2003:445652 CAPLUS
 DN 139:362173
 TI Coordinate gene expression patterns during osteoblast maturation
 and retinoic acid treatment of MC3T3-E1 cells
 AU Kitching, Richard; Qi, Shirley; Li, Vincent; Raouf, Afshin; Vary,
 Calvin
 P. H.; Seth, Arun
 CS Department of Laboratory Medicine and Pathobiology, University of
 Toronto,
 Toronto, ON, M5S 1A8, Can.
 SO Journal of Bone and Mineral Metabolism (2002), 20(5), 269-280
 CODEN: JBMME4; ISSN: 0914-8779
 PB Springer-Verlag Tokyo
 DT Journal
 LA English
 RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2002:266096 CAPLUS
 DN 137:3697
 TI Hypothalamic γ 2 receptors regulate bone formation
 AU Baldock, Paul A.; Sainsbury, Amanda; Couzens, Michelle; Enriquez,
 Ronaldo
 F.; Thomas, Gethin P.; Gardiner, Edith M.; Herzog, Herbert
 CS Bone and Mineral Program, Garvan Institute of Medical Research, St.
 Vincent's Hospital, Sydney, Australia
 SO Journal of Clinical Investigation (2002), 109(7), 915-921
 CODEN: JCINAO; ISSN: 0021-9738
 PB American Society for Clinical Investigation
 DT Journal
 LA English
 RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d L9 1-5

L9 ANSWER 1 OF 5 MEDLINE on STN DUPLICATE 1
 AN 2007370575 MEDLINE
 DN PubMed ID: 17491016
 TI Novel role of Y1 receptors in the coordinated regulation of bone
 and
 energy homeostasis.
 AU Baldock Paul A; Allison Susan J; Lundberg Pernilla; Lee Nicola J;
 Slack
 Katy; Lin En-Ju D; Enriquez Ronaldo F; McDonald Michelle M; Zhang
 Lei;
 During Matthew J; Little David G; Eisman John A; Gardiner Edith M;
 Yulyaningsih Ernie; Lin Shu; Sainsbury Amanda; Herzog Herbert
 CS Bone and Mineral Program, Garvan Institute of Medical Research, St
 Vincent's Hospital, 384 Victoria St, Darlinghurst, Sydney, New
 South Wales
 2010, Australia.

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No. 26, pp.

19092-102. Electronic Publication: 2007-05-09.

Journal code: 2985121R. ISSN: 0021-9258.

CY United States

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(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007

Last Updated on STN: 14 Sep 2007

Entered Medline: 13 Sep 2007

L9 ANSWER 2 OF 5 MEDLINE on STN

DUPLICATE 2

AN 2007370577 MEDLINE

DN PubMed ID: 17491022

TI Greater bone formation of Y2 knockout mice is associated with increased

osteoprogenitor numbers and altered Y1 receptor expression.

AU Lundberg Pernilla; Allison Susan J; Lee Nicola J; Baldock Paul A; Brouard

Nathalie; Rost Stephanie; Enriquez Ronaldo F; Sainsbury Amanda; Lamghari

Meriem; Simmons Paul; Eisman John A; Gardiner Edith M; Herzog Herbert

CS Neuroscience Research Program, Garvan Institute of Medical Research, St.

Vincent's Hospital, Darlinghurst, Sydney, New South Wales, Australia..

pernilla.lundberg@odont.umu.se

SO The Journal of biological chemistry, (2007 Jun 29) Vol. 282, No. 26, pp.

19082-91. Electronic Publication: 2007-05-09.

Journal code: 2985121R. ISSN: 0021-9258.

CY United States

DT Journal; Article; (JOURNAL ARTICLE)

(RESEARCH SUPPORT, NON-U.S. GOV'T)

LA English

FS Priority Journals

EM 200709

ED Entered STN: 26 Jun 2007

Last Updated on STN: 14 Sep 2007

Entered Medline: 13 Sep 2007

L9 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:260192 CAPLUS

DN 142:309946

TI Methods of modulating bone growth, bone remodeling and adiposity by using

modulator of neuropeptide Y receptors

IN Gardiner, Edith; Herzog, Herbert; Baldock, Paul; Sainsbury-Salis, Amanda

PA Garvan Institute of Medical Research, Australia

SO PCT Int. Appl., 216 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005026342	A1	20050324	WO 2003-AU1227	
WO 2005026342	A9	20050804		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003260187	A1	20050406	AU 2003-260187	
US 20070037158	A1	20070215	US 2006-572696	
PRAI WO 2003-AU1227	A	20030918		
RE.CNT 17	THERE ARE 17 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L9 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN

AN 2005:671727 CAPLUS

DN 143:166667

TI The curcuminoids- and anthocyanins-responsive genes in human adipocytes

and their use in screenings of anti-obesity and anti-diabetes drugs

IN Ueno, Yuki; Tsuda, Takanori; Takanori, Hitoshi; Yoshikawa, Toshikazu;

Osawa, Toshihiko

PA Biomarker Science Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 85 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 2005198640	A	20050728	JP 2004-53258	
PRAI JP 2003-394758	A	20031125		

L9 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2004:838610 CAPLUS
 DN 141:312238
 TI DNA microarray analysis of gene expression in the diagnosis of
 estrogen
 receptor positive- and negative-breast cancer
 IN Erlander, Mark G.; Ma, Xiao-Jun; Wang, Wei; Wittliff, James L.
 PA Arcturus Bioscience, Inc., USA
 SO PCT Int. Appl., 226 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 2

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004079014	A2	20040916	WO 2004-XA6736	
20040304				
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
WO 2004079014	A2	20040916	WO 2004-US6736	
20040304				
WO 2004079014	A3	20050331		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI			
RW:	BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI US 2003-451942P	P	20030304		

WO 2004-US6736

A

20040304